GCCAAGGCCC	CCTCCTTCCG	CCACGAGGCC	TACGGGGGGT	ACAAGGCGGG	CCGGGCCCCC	300
ACGCCGGAGG	ACTTTCCCCG	GCAACTCGCC	CTCATCAAGG	AGCTGGTGGA	CCTCCTGGGG	360
CTGGCGCGCC	TCGAGGTCCC	GGGCTACGAG	GCGGACGACG	TCCTGGCCAG	CCTGGCCAAG	420
AAGGCGGAAA	AGGAGGGCTA	CGAGGTCCGC	ATCCTCACCG	CCGACAAAGA	CCTTTACCAG	480
CTTCTTTCCG	ACCGCATCCA	CGTCCTCCAC	CCCGAGGGGT	ACCTCATCAC	CCCGGCCTGG	540
CTTTGGGAAA	AGTACGGCCT	GAGGCCCGAC	CAGTGGGCCG	ACTACCGGGC	CCTGACCGGG	600
GACGAGTCCG	ACAACCTTCC	CGGGGTCAAG	GGCATCGGGG	AGAAGACGGC	GAGGAAGCTT	660
CTGGAGGAGT	GGGGGAGCCT	GGAAGCCCTC	CTCAAGAACC	TGGACCGGCT	GAAGCCCGCC	720
ATCCGGGAGA	AGATCCTGGC	CCACATGGAC	GATCTGAAGC	TCTCCTGGGA	CCTGGCCAAG	780
GTGCGCACCG	ACCTGCCCCT	GGAGGTGGAC	TTCGCCAAAA	GGCGGGAGCC	CGACCGGGAG	840
AGGCTTAGGG	CCTTTCTGGA	GAGGCTTGAG	TTTGGCAGCC	TCCTCCACGA	GTTCGGCCTT	900
CTGGAAAGCC	CCAAGTCATG	GAGGGGGTGT	ATCCCCTGGC	CGTGCCCCTG	GAGGTGGAGG	960
TGGGGATAG						969

- (2) INFORMATION FOR SEQ ID NO:31:
  - (i) SEQUENCE CHARACTERISTICS:
    - (A) LENGTH: 948 base pairs

    - (B) TYPE: nucleic acid
      (C) STRANDEDNESS: single
    - (D) TOPOLOGY: linear
  - (ii) MOLECULE TYPE: DNA (genomic)
  - (xi) SEQUENCE DESCRIPTION: SEQ ID NO:31:

60	GCTGCCCCTC	ATTCGGGGAT	GGTCGGATCA	ACAGCAAATG	TGACTGGTGG	ATGGCTAGCA
120	CCGCACCTTC	ACCTGGCCTA	GACGGCCACC	CCTCCTGGTG	AGGGCCGGGT	TTTGAGCCCA
180	CTACGGCTTC	TGCAGGCGGT	GGGGAGCCGG	CACCAGCCGG	AGGGCCTCAC	CACGCCCTGA
240	GGTCTTTGAC	CGGTGATCGT	GACGGGGACG	CCTCAAGGAG	TCCTCAAGGC	GCCAAGAGCC
300	CCGGGCCCCC	ACAAGGCGGG	TACGGGGGGT	CCACGAGGCC	CCTCCTTCCG	GCCAAGGCCC
360	CCTCCTGGGG	AGCTGGTGGA	CTCATCAAGG	GCAACTCGCC	ACTTTCCCCG	ACGCCGGAGG
420	CCTGGCCAAG	TCCTGGCCAG	GCGGACGACG	GGGCTACGAG	TCGAGGTCCC	CTGGCGCGCC
480	CCTTTACCAG	CCGACAAAGA	ATCCTCACCG	CGAGGTCCGC	AGGAGGGCTA	AAGGCGGAAA
540	CCCGGCCTGG	ACCTCATCAC	CCCGAGGGGT	CGTCCTCCAC	ACCGCATCCA	CTTCTTTCCG
600	CCTGACCGGG	ACTACCGGGC	CAGTGGGCCG	GAGGCCCGAC	AGTACGGCCT	CTTTGGGAAA
660	GAGGAAGCTT	AGAAGACGGC	GGCATCGGGG	CGGGGTCAAG	ACAACCTTCC	GACGAGTCCG
720	GAAGCCCGCC	TGGACCGGCT	CTCAAGAACC	GGAAGCCCTC	GGGGGAGCCT	CTGGAGGAGT

GCTGTCTCGC TTGTTCGTC

ATCCGGGAGA AGATCCTGGC CCACATGGAC GATCTGAAGC TCTCCTGGGA CCTGGCCAAG	780
GTGCGCACCG ACCTGCCCCT GGAGGTGGAC TTCGCCAAAA GGCGGGAGCC CGACCGGGAG	840
AGGCTTAGGG CCTTTCTGGA GAGGCTTGAG TTTGGCAGCC TCCTCCACGA GTTCGGCCTT	900
CTGGAAAGCC CCAAGGCCGC ACTCGAGCAC CACCACCAC ACCACTGA	948
(2) INFORMATION FOR SEQ ID NO:32:	
<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 206 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: single</li> <li>(D) TOPOLOGY: linear</li> </ul>	
(ii) MOLECULE TYPE: DNA (genomic)	
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:32:	
CGCCAGGGTT TTCCCAGTCA CGACGTTGTA AAACGACGGC CAGTGAATTG TAATACGACT	60
CACTATAGGG CGAATTCGAG CTCGGTACCC GGGGATCCTC TAGAGTCGAC CTGCAGGCAT	120
GCAAGCTTGA GTATTCTATA GTGTCACCTA AATAGCTTGG CGTAATCATG GTCATAGCTG	180
TTTCCTGTGT GAAATTGTTA TCCGCT	206
(2) INFORMATION FOR SEQ ID NO:33:	
<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 43 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: single</li> <li>(D) TOPOLOGY: linear</li> </ul>	
(ii) MOLECULE TYPE: DNA (genomic)	
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:33:	
TTCTGGGTTC TCTGCTCTCT GGTCGCTGTC TCGCTTGTTC GTC	43
(2) INFORMATION FOR SEQ ID NO:34:	
<ul> <li>(i) SEQUENCE CHARACTERISTICS:</li> <li>(A) LENGTH: 19 base pairs</li> <li>(B) TYPE: nucleic acid</li> <li>(C) STRANDEDNESS: single</li> <li>(D) TOPOLOGY: linear</li> </ul>	
(ii) MOLECULE TYPE: DNA (genomic)	
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:34:	

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(2)	2) INFORMATION FOR SEQ ID NO:35:					
	(i)	SEQUENCE CHARACTERISTICS:  (A) LENGTH: 20 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear				
	(ii)	MOLECULE TYPE: DNA (genomic)				
	(xi)	SEQUENCE DESCRIPTION: SEQ ID NO:35:				
GAC	BAACA	AG CGAGACAGCG	20			
(2)	INFO	RMATION FOR SEQ ID NO:36:				
	(i)	SEQUENCE CHARACTERISTICS:  (A) LENGTH: 24 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear				
	(ii)	MOLECULE TYPE: DNA (genomic)				
	(xi)	SEQUENCE DESCRIPTION: SEQ ID NO:36:				
TTCTGGGTTC TCTGCTCTC GGTC						
(2)	INFO	RMATION FOR SEQ ID NO:37:				
	(i)	SEQUENCE CHARACTERISTICS:  (A) LENGTH: 43 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear				
	(ii)	MOLECULE TYPE: DNA (genomic)				
	(xi)	SEQUENCE DESCRIPTION: SEQ ID NO:37:				
GAC	GAACA	AG CGAGACAGCG ACCAGAGAGC AGAGAACCCA GAA	43			
(2)	INFO	RMATION FOR SEQ ID NO:38:				
	(i)	SEQUENCE CHARACTERISTICS:  (A) LENGTH: 23 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: single  (D) TOPOLOGY: linear				
	(ii)	MOLECULE TYPE: DNA (genomic)				
	(xi)	SEQUENCE DESCRIPTION: SEQ ID NO:38:				
ACC	AGAGA	GC AGAGAACCCA GAA	23			